

**INCIDENT MANAGEMENT SITUATION REPORT  
SATURDAY MAY 31, 2003 - 0800 MDT  
NATIONAL PREPAREDNESS LEVEL 2**

**CURRENT SITUATION:**

Initial attack activity was light nationally, with 177 new fires reported yesterday. No new large fires were reported. One large fire was contained in the Southern Area. Very high to extreme fire indices were reported in Alaska, Arizona, California, Nevada, New Mexico, Oklahoma, Texas, and Utah.

**ALASKA AREA LARGE FIRES:**

TOK RIVER, State of Alaska. A Type 2 Incident Management Team (Reed) is assigned. The fire is burning in black spruce, tundra, and mixed hardwoods five miles southeast of Tok, AK. Minimal fire activity was observed as a result of precipitation received yesterday. Resources will continue to contain spot fires today.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
TOK RIVER	AK	STA	2,750	30	6/4	80	8	0	1	0	350K

**NORTHERN CALIFORNIA AREA LARGE FIRES:**

DEL PUERTO, California Department of Forestry-Santa Clara Unit. This fire is burning in grass, brush, and scattered timber fifteen miles west of Patterson, CA. Minimal fire activity was observed yesterday. Steep terrain and rolling material are presenting safety concerns. Mopup and patrol actions are planned for today.

LUHI, Hawaii Volcanoes National Park. This fire was started by lava from the Kilauea Volcano. The fire is burning in grass, brush, and rainforest. There was no significant increase in fire size yesterday. Resources will continue mopup today and take suppression action around unburned islands.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
DEL PUERTO	CA	SCU	650	90	6/1	113	14	37	5	0	NR
LUHI	HI	HVP	4,235	60	6/3	42	1	0	4	0	40K

**SOUTHERN AREA LARGE FIRES:**

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
SOUR LAKE	TX	TXS	105	100	---	7	0	2	0	0	NR

TXS = Texas State Forest Service

## OUTLOOK:

**Red Flag Warnings:** Dry thunderstorms in the eastern and south-central interior Alaska Saturday afternoon

**Weather Discussion:** High pressure over the West weakening as a disturbance tracks across the Northern Rockies today. Drier air is spreading into California, Nevada and Arizona as well as portions of the Great Lakes area. Gusty winds and low humidity are also on tap for portions of northern and central Florida. An upper low in the Gulf of Alaska will spread increasing moisture into the south and interior portions of Alaska.

<b>Geographic Area Weather</b>	<b>High Temperatures</b>	<b>Minimum Relative Humidity</b>	<b>Wind</b>
<b>SOUTHERN CALIFORNIA</b> Morning low clouds and fog into the coastal valleys, otherwise mostly sunny.	70-90 Mountains 80-95 Valleys 90-110 Deserts	20-30% Mountains 30-40% Valleys 10-20% Deserts	SW-NW 5-15 mph.
<b>ALASKA</b> Mostly cloudy in the south with scattered showers. Partly cloudy in the central and north. Isolated showers and dry afternoon thunderstorms in the central and southern interior.	60's to lower 70's	25% to 40%	Southeast to southwest 5-15 mph
<b>SOUTHWEST AREA</b> Partly cloudy. Scattered thunderstorms eastern AZ, northern and western NM and the TX panhandle.	Upper 60s to low 80's mountains, 80s and 90s lower elevations, 100 to 110 in the AZ deserts.	15-25%, except 25-35% mountains and 10-15% AZ deserts.	Variable 5-15 mph, except south to southeast 10-15 mph west Texas and eastern NM.



[http://www.nifc.gov/sixminutes/dsp\\_sixminutes.php](http://www.nifc.gov/sixminutes/dsp_sixminutes.php)

### **AVIATION COMMUNICATIONS**

Discuss the following information in terms of effective communication with aircraft.

- Establish an air-to-ground frequency on the fire, and make sure everyone knows what it is.
- Consider using national air-to-ground frequencies.
- Discuss Guard frequencies:
  - How they work.
  - What frequencies are established for aircraft in your area?
- Aviation communications should be clear, concise, short, and to the point.
- Use standard terminology that can be understood by all people you are talking to.
- Do not use local slang.
- Before you key your microphone to talk, be sure to listen to ensure you don't cut into another transmission.
- Know what you want to say before you key the microphone.
- Identify who you want to talk to by the call sign and identify yourself in every transmission.
- If the frequency gets congested, request another frequency. Upon receipt, ensure that all people who need to be on the new frequency transfer to that frequency.
- Give only meaningful information on the radio.
- Give accurate and descriptive ground information when describing a specific place on the ground.
- When giving ground descriptions, describe the location as if you are viewing the location from the direction an aircraft would be traveling.
- Use easily understandable directions, such as north, south, east, west, 2 o'clock, 9 o'clock, left 20 degrees, right 45 degrees, etc.
- When giving directions, always give them in relation to the pilot's perspective.

**FIRES AND ACRES YESTERDAY:**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					6		6
	ACRES					1,092		1,092
Northwest	FIRES		4	1			1	6
	ACRES		26	0			1	27
Northern California	FIRES				1	7	6	14
	ACRES				4,300	656	0	4,956
Southern California	FIRES		1			7	3	11
	ACRES		0			68	0	68
Northern Rockies	FIRES	3				3	2	8
	ACRES	13				2	1	16
Eastern Great Basin	FIRES		4			6	5	15
	ACRES		203			25	1	229
Western Great Basin	FIRES		5					5
	ACRES		1					1
Southwest	FIRES					2	23	25
	ACRES					1	6	7
Rocky Mountain	FIRES	2	20		2	1	6	31
	ACRES	0	1		0	0	4	5
Eastern Area	FIRES					19		19
	ACRES					59		59
Southern Area	FIRES					36	1	37
	ACRES					156	1	157
TOTAL	FIRES	5	34	1	3	87	47	177
	ACRES	13	231	0	4,300	2,059	14	6,617

**FIRES AND ACRES YEAR-TO-DATE:**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	2			2	202	7	213
	ACRES	20			672	10,362	2	11,056
Northwest	FIRES	8	8	2		26	22	66
	ACRES	3	28	1		53	6	91
Northern California	FIRES				5	187	31	223
	ACRES				6,510	695	13	7,218
Southern California	FIRES	3	18	2	2	384	101	510
	ACRES	11	1,274	1	0	416	134	1,836
Northern Rockies	FIRES	440	3	14		85	29	571
	ACRES	2,974	5	690		16,333	1,374	21,376
Eastern Great Basin	FIRES		36		2	35	31	104
	ACRES		258		0	373	10	641
Western Great Basin	FIRES		35			6	7	48
	ACRES		37			17	52	106
Southwest	FIRES	174	60	12	3	337	248	834
	ACRES	248	2,849	1,288	1	7,905	7,451	19,742
Rocky Mountain	FIRES	21	71	19	5	62	53	231
	ACRES	150	7	1,584	200	239	485	2,665
Eastern Area	FIRES	810		80	15	7,386	369	8,660
	ACRES	51,470		6,605	685	104,492	5,362	168,614
Southern Area	FIRES	93		11	11	9,484	290	9,889
	ACRES	20,297		2,681	756	140,900	7,993	172,627
TOTAL	FIRES	1,551	231	140	45	18,194	1,188	21,349
	ACRES	75,173	4,458	12,850	8,824	281,785	22,882	405,972

<b>Nine Year Average Fires</b>	<b>36,069</b>
<b>Nine Year Average Acres</b>	<b>806,139</b>

\*\*\*Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments\*\*\*

**PRESCRIBED FIRES AND ACRES YESTERDAY:**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES		1				3	4
	ACRES		200				53	253
Northern California	FIRES						1	1
	ACRES						22	22
Southern California	FIRES				1			1
	ACRES				68			68
Northern Rockies	FIRES						4	4
	ACRES						97	97
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES							0
	ACRES							0
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES			1		1	11	13
	ACRES			87		39	5,830	5,956
TOTAL	FIRES	0	1	1	1	1	19	23
	ACRES	0	200	87	68	39	6,002	6,396

**PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					6		6
	ACRES					1,555		1,555
Northwest	FIRES	25	90	146	5		137	403
	ACRES	3,229	10,896	4,675	88		20,195	39,083
Northern California	FIRES	2	10	99	15		93	219
	ACRES	31	173	15,912	1,283		7,062	24,461
Southern California	FIRES		2	2	3		79	86
	ACRES		27	99	113		9,266	9,505
Northern Rockies	FIRES	11	11	68	3	22	195	310
	ACRES	492	3,808	9,189	510	1,326	11,771	27,096
Eastern Great Basin	FIRES	1	12	3		7	22	45
	ACRES	18	2,566	300		150	5,987	9,021
Western Great Basin	FIRES		1				1	2
	ACRES		100				230	330
Southwest	FIRES	10	37	7	4	2	220	280
	ACRES	3,232	13,004	26,230	4,877	2	27,406	74,751
Rocky Mountain	FIRES	26	13	59	6	10	70	184
	ACRES	1,718	1,336	9,996	446	132	4,757	18,385
Eastern Area	FIRES	33		271	15	384	180	883
	ACRES	10,720		55,469	1,818	74,505	25,582	168,094
Southern Area	FIRES	52		247	52	11,448	1,105	12,904
	ACRES	15,879		86,461	62,826	706,670	850,749	1,722,585
TOTAL	FIRES	160	176	902	103	11,879	2,102	15,322
	ACRES	35,319	31,910	208,331	71,961	784,340	963,005	2,094,866

**\*\*\*Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments\*\*\***

**WFU FIRES AND ACRES YEAR-TO-DATE:**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES							0
	ACRES							0
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES				1		80	81
	ACRES				0		0	0
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES						2	2
	ACRES						46,015	46,015
Rocky Mountain	FIRES		4					4
	ACRES		3					3
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES				3			3
	ACRES				550			550
TOTAL	FIRES	0	4	0	4	0	82	90
	ACRES	0	3	0	550	0	46,015	46,568

**\*\*\*Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments\*\*\***

**CANADA FIRES AND HECTARES:**

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR-TO-DATE	HECTARES YEAR-TO-DATE
British Columbia	5	39	207	3,228
Yukon Territory	0	0	15	12
Alberta	3	1	279	1,859
Northwest Territory	0	0	4	8
Saskatchewan	3	451	174	10,908
Manitoba	2	0	364	28,029
Ontario	3	14	282	1,450
Quebec	0	0	281	7,195
Newfoundland	2	0	43	95
New Brunswick	0	0	102	134
Nova Scotia	0	0	156	1,248
Prince Edward Island	0	0	0	0
National Parks	0	0	6	343
<b>Total</b>	<b>18</b>	<b>505</b>	<b>1,913</b>	<b>54,509</b>

**RESOURCES STATUS: COMMITTED RESOURCES**

AREA	CREWS FED	CREWS ST/OT	ENGS FED	ENGS ST/OT	HELI FED	HELI ST/OT	AIRT FED	AIRT ST/OT	OVRHD FED	OVRHD ST/OT
Alaska	10	25			1	1			30	21
Northwest	3		12						21	
Northern California	3	14	2	37	4	5			7	40
Southern California	4		8						10	344
Northern Rockies			1							
Eastern Great Basin	1									
Western Great Basin										
Southwest	1	1								
Rocky Mountain			9	3	1				7	
Eastern Area					1				2	
Southern Area	2		3	2						1
<b>Total</b>	<b>24</b>	<b>40</b>	<b>35</b>	<b>42</b>	<b>7</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>77</b>	<b>406</b>

\*\*\* NATIONAL INTERAGENCY COORDINATION CENTER \*\*\*